



## REPLENISHMENT MANAGEMENT SYSTEM AND METHOD

## **ABSTRACT**

In accordance with the present invention, a method, system, and program for controlling the replenishment process in the manufacturing process by maintaining a common database is disclosed. The present invention connects the acquiring entity, supplier, and the replenishment service center ("RSC") to efficiently coordinate the replenishment process using the days of supply at the RSC as the key benchmark. By allowing access to the common database, the acquiring entity, supplier, and RSC can view and update changes in the replenishment process in real time increasing the communication and efficiency of delivering components to manufacture a product. In addition, the present invention facilitates the ability for the invoice process to be conducted electronically over the computer network.